

FEE TRANSMITTAL for FY 2007

Effective 2/8/2006. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1020)

Complete if Known	
Application Number	10/658,770
Filing Date	September 10, 2003
First Named Inventor	Changhwe CHOI et al.
Examiner Name	M. FATAHIYAR
Art Unit	2629
Attorney Docket No.	2557-000108/US

JUN 21 2007
PTO-84
U.S. PATENT & TRADEMARK OFFICE

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order
 Deposit Account:

Deposit Account Number	08-0750
Deposit Account Name	Harness, Dickey & Pierce, PLC

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1011	2011	300 150	Utility filing fee
1012	2012	200 100	Design filing fee
1013	2013	200 100	Plant filing fee
1014	2014	300 150	Reissue filing fee
1005	2005	200 100	Provisional filing fee
SUBTOTAL (1)		(\$ 0)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	32	-32 **	= 0	X 0 = 0
Independent Claims	6	-6 **	= 0	X 0 = 0
Multiple Dependent				

Large Entity	Small Entity	Fee Description	
Fee Code	Fee Code	Fee (\$)	
1202	2202	50 25	Claims in excess of 20
1201	2201	200 100	Independent claims in excess of 3
1203	2203	360 180	Multiple dependent claim, if not paid
1204	2204	200 100	** Reissue independent claims over original patent
1205	2205	50 25	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0)	

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	1020
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1462	400	1462	400	Petition fee under 37 CFR 1.17(f)	
1463	200	1463	200	Petition fee under 37 CFR 1.17(g)	
1464	130	1464	130	Petition fee under 37 CFR 1.17(h)	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$1020)

4. SEARCH/EXAMINATION FEES

1111	500	2111	250	Utility Search Fee
1112	100	2112	50	Design Search Fee
1113	300	2113	150	Plant Search Fee
1114	500	2114	250	Reissue Search Fee
1311	200	2311	100	Utility Examination Fee
1312	130	2312	65	Design Examination Fee
1313	160	2313	80	Plant Examination Fee
1314	600	2314	300	Reissue Examination Fee

SUBTOTAL (4) (\$0)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				
Name (Print/Type)	Thomas S. Auchterlonie	Registration No. (Attorney/Agent)	37,275	Telephone (703) 668-8000
Signature	Thomas S. Auchterlonie 06/22/2007 MAHME 1 Jun 00000000 10658770			

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